REMARKS

Claims 1-17 are pending in the instant application. By the above amendments, Claims 5, 7-10, 13 and 15 have been canceled without prejudice, Claims 1-4, 6, 11-12, 14 and 16-17 amended and new Claim 18 added. Support for new claim 18 is found on page 14, lines 11-14 of the specification as filed. After entry of the amendments, Claims 1-4, 6, 11-12, 14 and 16-18 will remain pending and under consideration.

Early favorable action is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached pages are captioned **"Version with Markings to Show Changes Made"**.

Respectfully submitted,

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Dated: November 15, 2001

Version with Markings to Show Changes Made

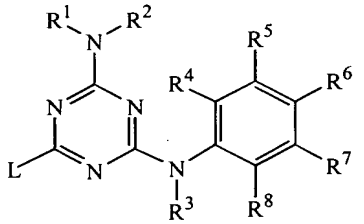
In the Specification:

On page 1, between the Title of the Invention and line 4 of the specification, add the following new paragraph:

This application is a divisional of prior application U.S. Serial No. 09/938,602, filed September 26, 1997, which claims priority from United States provisional application Serial No. 60/027,260, filed October 1, 1996, the contents of which are hereby incorporated by reference.

In the Claims:

1. A compound of formula



(I')

a pharmaceutically acceptable acid addition salt or a stereochemically isomeric form thereof, wherein

R^1 and R^2 are each independently selected from hydrogen; hydroxy; amino; C_{1-6}alkyl; C_{1-6}alkyloxy; C_{1-6}alkylcarbonyl; C_{1-6}alkyloxycarbonyl; Ar^1; mono- or di(C_{1-6}alkyl)amino; mono- or di(C_{1-6}alkyl)aminocarbonyl; dihydro-2(3*H*)-furanone; C_{1-6}alkyl substituted with one or two substituents each independently selected from amino, imino, aminocarbonyl, aminocarbonylamino, hydroxy, hydroxyC_{1-6}alkyloxy, carboxyl, mono- or di(C_{1-6}alkyl)amino, C_{1-6}alkyloxycarbonyl and thienyl; or

R^1 and R^2 taken together may form pyrrolidinyl, piperidinyl, morpholinyl, azido or mono- or di(C_{1-6}alkyl)aminoC_{1-4}alkylidene;

R^3 is hydrogen, Ar^1, C_{1-6}alkylcarbonyl, C_{1-6}alkyl, C_{1-6}alkyloxycarbonyl, C_{1-6}alkyl substituted with C_{1-6}alkyloxycarbonyl; and

R^4, R^5, ~~R^6,~~ R^7 and R^8 are each independently selected from hydrogen, hydroxy, halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy ;

R^6 is aminocarbonyl; or

L is C_{1-10}alkyl substituted with one or two substituents independently selected from C_{3-7}cycloalkyl; indolyl or indolyl substituted with one, two, three or four substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; and,

Ar^1 is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, nitro or trifluoromethyl~~;~~

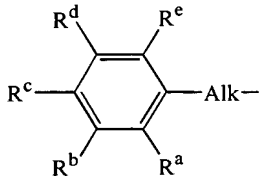
~~with the proviso that the following compounds~~

~~Co. No.~~	~~Alk~~	~~R^1/R^2~~	~~R^3~~	~~R^4~~	~~R^5~~	~~R^6~~	~~R^7~~	~~R^8~~
~~a~~	~~1-(4-(2-methylpropyl)phenyl)ethyl~~	~~H/H~~	~~H~~	~~CH_3~~	~~H~~	~~H~~	~~H~~	~~H~~
~~b~~	~~1-(4-(2-methylpropyl)phenyl)ethyl~~	~~H/H~~	~~H~~	~~H~~	~~H~~	~~NO_2~~	~~H~~	~~H~~
~~c~~	~~1-(4-(2-methylpropyl)phenyl)ethyl~~	~~H/H~~	~~C_6H_5~~	~~H~~	~~H~~	~~H~~	~~H~~	~~H~~
~~d~~	~~1-(4-(2-methylpropyl)phenyl)ethyl~~	~~H/H~~	~~H~~	~~NO_2~~	~~H~~	~~CH_3~~	~~H~~	~~H~~

e	1-(4-(2-methylpropyl)phenyl)ethyl	H/H	H	H	H	NH_2	H	H
f	4-(2-methylpropyl)phenylmethyl	H/H	H	H	CF_3	H	H	H
g	1-(4-(2-methylpropyl)phenyl)ethyl	H/H	H	H	H	Cl	H	H
h	4-(2-methylpropyl)phenylmethyl	H/H	H	H	H	H	H	H
i	3,4-dimethoxyphenylmethyl	H/H	H	H	H	H	H	H
j	2,3-dimethoxyphenylmethyl	H/H	H	H	H	H	H	H
k	3,4-diethoxyphenylmethyl	H/H	H	H	H	H	H	H
l	2-(3,5-(1,1-dimethylethyl)-4-hydroxy-phenyl)ethyl	H/H	H	H	H	H	H	H
m	2-(3,5-(1,1-dimethylethyl)-4-hydroxy-phenyl)ethyl	H/H	H	H	t-Bu	OH	t-Bu	H
n	phenylmethyl	H/H	H	CH_3	H	H	H	H
o	phenylmethyl	H/H	H	H	H	H	H	H

are not included.

2. A compound according to claim 1 wherein R^1 and R^2 are each independently selected from hydrogen, C_{1-6}alkyl, Ar^1 or mono- or di(C_{1-6}alkyl)aminocarbonyl; or R^1 and R^2 taken together may form pyrrolidinyl, piperidinyl or morpholinyl; R^3 is hydrogen, C_{1-6}alkyl or Ar^1; and Ar^1 is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, nitro or trifluoromethyl; and
L is a radical of formula



wherein Alk is C_{1-6}alkanediyl;

R^a, R^b, R^c, R^d, R^e, R^4, R^5, ~~R^6,~~ R^7 and R^8 are each independently selected from hydrogen, halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy; or

R^a and R^b taken together may form a bivalent radical of formula

$-CH=CH-NR^9-$ (a-1),

$-NR^9-CH=CH-$ (a-2),

wherein R^9 is hydrogen or C_{1-4}alkyl.

3. A compound according to claim ~~1 or~~ 2 wherein L is C_{3-10}alkenyl or C_{1-2}alkyl substituted with one or two substituents independently selected from C_{3-7}cycloalkyl; indolyl or indolyl substituted with one, two, three or four substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl.

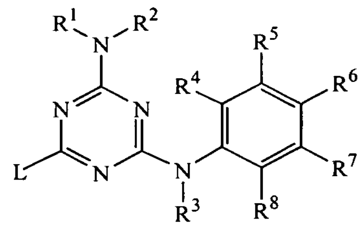
4. A compound according to ~~any one of claims 1 to~~ claim 3 wherein L is 2,6-dichlorophenylmethyl.

7. A compound according to claim 4 ~~any one of claims 1 to 5~~ wherein NR^1R^2 is other than amino.

11. A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically active amount of a compound as claimed ~~in any one of claims~~ claim 1 ~~to 7~~.

12. A process for preparing a pharmaceutical composition ~~as claimed in claim 10 characterized in that~~ comprising intimately mixing a therapeutically effective amount of a compound as claimed in claim 1 ~~any one of claims 1 to 7 is intimately mixed~~ with a pharmaceutically acceptable carrier.

15. The combination of a compound of formula (I)



(I)

wherein R^1 and R^2 are each independently selected from hydrogen; hydroxy; amino; C_{1-6}alkyl; C_{1-6}alkyloxy; C_{1-6}alkylcarbonyl; C_{1-6}alkyloxycarbonyl; Ar^1; mono- or di(C_{1-6}alkyl)amino; mono- or di(C_{1-6}alkyl)aminocarbonyl; dihydro-2(3*H*)-furanone; C_{1-6}alkyl substituted with one or two substituents each independently selected from amino, imino, aminocarbonyl, aminocarbonylamino, hydroxy, hydroxyC_{1-6}alkyloxy, carboxyl, mono- or di(C_{1-6}alkyl)amino, C_{1-6}alkyloxycarbonyl and thienyl; or

R^1 and R^2 taken together may form pyrrolidinyl, piperidinyl, morpholinyl, azido or mono- or di(C_{1-6}alkyl)aminoC_{1-4}alkylidene;

R^3 is hydrogen, Ar^1, C_{1-6}alkylcarbonyl, C_{1-6}alkyl, C_{1-6}alkyloxycarbonyl, C_{1-6}alkyl substituted with C_{1-6}alkyloxycarbonyl; and

R^4, R^5, R^7 and R^8 are each independently selected from hydrogen, hydroxy, halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy;

R^6 is selected from cyano or aminocarbonyl;

L is C_{1-10}alkyl; C_{3-10}alkenyl; C_{3-10}alkynyl; C_{3-7}cycloalkyl; or

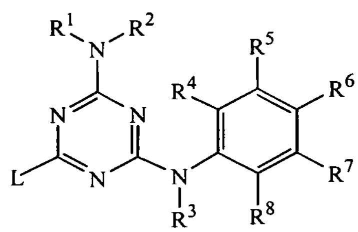
L is C_{1-10}alkyl substituted with one or two substituents independently selected from C_{3-7}cycloalkyl; indolyl or indolyl substituted with one, two, three or four

substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; and,

Ar^1 is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, nitro or trifluoromethyl;

~~as defined in claim 9~~ and another antiretroviral compound.

16. A product containing (a) a compound of formula (I)



(I)

wherein R^1 and R^2 are each independently selected from hydrogen; hydroxy; amino; C_{1-6}alkyl; C_{1-6}alkyloxy; C_{1-6}alkylcarbonyl; C_{1-6}alkyloxycarbonyl; Ar^1; mono- or di(C_{1-6}alkyl)amino; mono- or di(C_{1-6}alkyl)aminocarbonyl; dihydro-2(3*H*)-furanone; C_{1-6}alkyl substituted with one or two substituents each independently selected from amino, imino, aminocarbonyl, aminocarbonylamino, hydroxy, hydroxyC_{1-6}alkyloxy, carboxyl, mono- or di(C_{1-6}alkyl)amino, C_{1-6}alkyloxycarbonyl and thienyl; or

R^1 and R^2 taken together may form pyrrolidinyl, piperidinyl, morpholinyl, azido or mono- or di(C_{1-6}alkyl)aminoC_{1-4}alkylidene;

R^3 is hydrogen, Ar^1, C_{1-6}alkylcarbonyl, C_{1-6}alkyl, C_{1-6}alkyloxycarbonyl, C_{1-6}alkyl substituted with C_{1-6}alkyloxycarbonyl; and

R^4, R^5, R^7 and R^8 are each independently selected from hydrogen, hydroxy, halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano,

aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy;

R^6 is selected from cyano or aminocarbonyl;

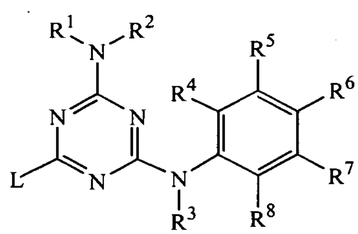
L is C_{1-10}alkyl; C_{3-10}alkenyl; C_{3-10}alkynyl; C_{3-7}cycloalkyl; or

L is C_{1-10}alkyl substituted with one or two substituents independently selected from C_{3-7}cycloalkyl; indolyl or indolyl substituted with one, two, three or four substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; and,

Ar^1 is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, nitro or trifluoromethyl;

~~as defined in claim 9,~~ and (b) another antiretroviral compound, as a combined preparation for simultaneous, separate or sequential use in anti-HIV treatment.

17. A pharmaceutical composition comprising a pharmaceutically acceptable carrier and as active ingredients (a) a compound of formula (I)



(I)

wherein R^1 and R^2 are each independently selected from hydrogen; hydroxy; amino; C_{1-6}alkyl; C_{1-6}alkyloxy; C_{1-6}alkylcarbonyl; C_{1-6}alkyloxycarbonyl; Ar^1; mono- or di(C_{1-6}alkyl)amino; mono- or di(C_{1-6}alkyl)aminocarbonyl; dihydro-2(3*H*)-furanone; C_{1-6}alkyl substituted with one or two substituents each independently selected from amino, imino, aminocarbonyl, aminocarbonylamino, hydroxy,

hydroxyC_{1-6}alkyloxy, carboxyl, mono- or di(C_{1-6}alkyl)amino, C_{1-6}alkyloxycarbonyl and thienyl; or

R^1 and R^2 taken together may form pyrrolidinyl, piperidinyl, morpholinyl, azido or mono- or di(C_{1-6}alkyl)aminoC_{1-4}alkylidene;

R^3 is hydrogen, Ar^1, C_{1-6}alkylcarbonyl, C_{1-6}alkyl, C_{1-6}alkyloxycarbonyl, C_{1-6}alkyl substituted with C_{1-6}alkyloxycarbonyl; and

R^4, R^5, R^7 and R^8 are each independently selected from hydrogen, hydroxy, halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy;

R^6 is selected from cyano or aminocarbonyl;

L is C_{1-10}alkyl; C_{3-10}alkenyl; C_{3-10}alkynyl; C_{3-7}cycloalkyl; or

L is C_{1-10}alkyl substituted with one or two substituents independently selected from C_{3-7}cycloalkyl; indolyl or indolyl substituted with one, two, three or four substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, C_{1-6}alkylcarbonyl; and,

Ar^1 is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C_{1-6}alkyl, C_{1-6}alkyloxy, cyano, nitro or trifluoromethyl;

~~as defined in claim 9,~~ and (b) another antiretroviral compound.

Add new Claim 18 as follows:

18. A method of treating a subject suffering from HIV (Human Immunodeficiency Virus) infection comprising administering to the subject a therapeutically effective amount of the compound of claim 1.